

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	"10582052"	USPAT	OR	OFF	2009/09/24 11:15
L2	1	"10582052"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/24 11:15
L3	4	"4906375".pn. "6432309".pn. "6605218".pn. "6693266".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/24 11:15
L4	132	"61232860" "58114702" "554373" "675667" "200300663" "11309355" "10244000" "10230148" "2001170171" "2000254222" "2001190934" "3193262" "200138170" "2000140589" "3551971" "1634610" "2003175320" "2003175321" "2003175322" "0610208" "2000340356" "2003284931" "2001259380"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L5	5	"4906375".pn. "6432309".pn. "6605218".pn. "6693266".pn. "5938929".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/24 11:15

L6	134	"61232860" "58114702" "554373" "675667" "200300663" "11309355" "10244000" "10230148" "2001170171" "2000254222" "2001190934" "3193262" "200138170" "2000140589" "3551971" "1634610" "2003175320" "2003175321" "2003175322" "0610208" "2000340356" "2003284931" "2001259380" "2001259380" "2003284931" "0970431"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L7	10	((KIMIHIRO) near2 (MABUCHI)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/24 11:15
L8	21	((KIMIHIRO) near2 (MABUCHI)).INV.	EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L9	6	((NORIYUKI) near2 (TAMAMURA)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/24 11:15
L10	72	((NORIYUKI) near2 (TAMAMURA)).INV.	EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L11	7	((HIDEHIKO) near2 (SAKURAI)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/24 11:15
L12	109	((HIDEHIKO) near2 (SAKURAI)).INV.	EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L13	19	((NORIAKI) near2 (KATO)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/24 11:15
L14	193	((NORIAKI) near2 (KATO)).INV.	EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L15	17	((HIROSHI) near2 (SHIBANO)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/24 11:15
L16	204	((HIROSHI) near2 (SHIBANO)).INV.	EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L17	27	((KATSUHIKO) near2 (NOSE)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/24 11:15
L18	377	((KATSUHIKO) near2 (NOSE)).INV.	EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L19	2498	kabushiki	EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15

L20	251263	kabushiki.asnm.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/24 11:15
L21	468	kabushiki.asnm. AND hollow NEAR fiber	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/24 11:15
L22	96	kabushiki.asnm. AND hollow NEAR fiber AND polysulfone	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/24 11:15
L23	7	"0997182" "0927572" "6113785".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L24	48	"997182" "927572" "6113785".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L25	1	"5340480".pn.	USPAT	OR	OFF	2009/09/24 11:15
L26	3	"5340480".pn. "1110563"	USPAT	OR	OFF	2009/09/24 11:15
L27	1	((HIDEHIKO) near2 (SAKURAI)).INV. AND hollow NEAR fiber AND fraction	EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L28	1	"10599167"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/24 11:15
L29	0	"2001170171"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/24 11:15
L30	2	"2001170171"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L31	355	"hollow fiber" AND microwave AND pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L32	56	"hollow fiber" AND microwave SAME pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L33	15	"997182"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L34	2	"6432309".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15

L35	23	"hollow fiber" AND microwave SAME pressure AND porosity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L36	132103	"hollow fiber" AND UV absorbance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L37	411	"hollow fiber" AND UV SAME absorbance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L38	69	"hollow fiber" AND UV SAME absorbance SAME wavelength	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L39	36	"hollow fiber" AND UV SAME absorbance SAME wavelength AND polysulfone	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L40	1	L5 AND (UV OR ultra violet OR ultraviolet)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/24 11:15
L41	13	"3966481"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L42	20	L6 AND elut\$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L43	2	"6605218".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L44	0	"6605218".pn. AND absorbance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L45	0	"6605218".pn. AND UV	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L46	0	"6605218".pn. AND ultraviolet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L47	0	"6605218".pn. AND ultra-violet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15

L48	0	"6605218".pn. AND radiation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L49	1	"6605218".pn. AND irradiation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L50	19	L6 AND (irradiation OR UV OR ultra\$ violet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L51	260	(fiber OR membrane) SAME (UV or ultraviolet OR ultra\$ violet) SAME absorbance SAME wavelength	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L52	239482	(fiber OR membrane) SAME (UV or ultraviolet OR ultra\$ violet) SAME absorbance SAME wavelength "0.10"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L53	5	(fiber OR membrane) SAME (UV or ultraviolet OR ultra\$ violet) SAME absorbance SAME wavelength SAME "0.10"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L54	260	(fiber OR membrane) SAME (UV or ultraviolet OR ultra\$ violet) SAME absorbance SAME wavelength	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L55	18	(fiber OR membrane) SAME (UV or ultraviolet OR ultra\$ violet) SAME absorbance SAME wavelength AND polysulfone	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L56	129	(fiber OR membrane) AND (UV or ultraviolet OR ultra\$ violet) SAME absorbance SAME wavelength AND polysulfone	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L57	5	(fiber OR membrane) AND (UV or ultraviolet OR ultra\$ violet) SAME absorbance SAME wavelength SAME "0.10" AND polysulfone	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15

L58	48	(fiber OR membrane) AND (UV or ultraviolet OR ultra\$ violet) SAME absorbance SAME wavelength AND polysulfone AND blood	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L59	24	(fiber OR membrane) AND (UV or ultraviolet OR ultra\$ violet) SAME absorbance SAME wavelength AND polysulfone AND blood AND elut\$7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L60	6	(fiber OR membrane) AND (UV or ultraviolet OR ultra\$ violet) SAME absorbance SAME wavelength AND polysulfone AND blood AND sticking	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L61	210	(fiber OR membrane) AND drying SAME reduced SAME pressure SAME microwave	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L62	2	(fiber OR membrane) AND drying SAME reduced SAME pressure SAME microwave SAME alternate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L63	8	(fiber OR membrane) AND drying SAME reduced SAME pressure SAME microwave SAME direction	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L64	5	(fiber OR membrane) AND drying SAME reduced NEAR pressure SAME microwave SAME direction	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L65	2	"2005169377"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L66	8	(fiber OR membrane) AND drying SAME reduced SAME pressure SAME microwave SAME direction	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L67	210	(fiber OR membrane) AND drying SAME reduced SAME pressure SAME microwave	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15

L68	182	(fiber OR membrane) AND drying SAME reduced NEAR pressure SAME microwave	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L69	5	(fiber OR membrane) AND drying SAME reduced NEAR pressure SAME microwave SAME (invert OR alternate OR alternately)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L70	10	(fiber OR membrane) AND reduced NEAR pressure SAME microwave SAME (invert OR alternate OR alternately)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L71	3	(fiber OR membrane) AND polysulfone AND reduced NEAR pressure SAME microwave SAME (invert OR alternate OR alternately)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L72	22	(fiber OR membrane) AND polysulfone AND reduced NEAR pressure SAME microwave	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L73	51	(fiber OR membrane) AND polysulfone AND direction SAME feeding SAME air	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L74	26	(fiber OR membrane) AND polysulfone AND (reduced OR lower) NEAR pressure SAME microwave	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L75	26	(fiber OR membrane) AND polysulfone AND (reduced OR lower) NEAR pressure SAME microwave	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L76	3	"2001259380"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L77	2	"0927572"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L78	31	"927572"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15

L79	15	"997182"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L80	4677	(fiber OR membrane) AND UV NEAR absorbance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L81	242	"hollow fiber" AND UV NEAR absorbance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L82	266	"hollow fiber" AND (UV OR ultraviolet) NEAR absorbance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L83	7	"3551971"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L84	23270	"hollow fiber"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L85	16	"hollow fiber" AND microwave SAME drying SAME pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L86	1	"hollow fiber" AND microwave SAME drying SAME pressure AND invert SAME air	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L87	8	"hollow fiber" AND microwave SAME drying SAME pressure SAME air	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L88	0	"hollow fiber" AND microwave SAME drying SAME pressure SAME invert	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L89	1	"hollow fiber" AND microwave SAME drying SAME pressure AND invert	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L90	0	"hollow fiber" AND microwave SAME drying SAME pressure AND reverse SAME air	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15

L91	3	"hollow fiber" AND microwave SAME drying SAME pressure AND reverse	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L92	7	"hollow fiber" AND microwave SAME drying SAME pressure AND kPa	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L93	6	"hollow fiber" AND microwave SAME drying SAME pressure SAME kPa	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L94	2	"porous material" AND microwave SAME drying SAME pressure SAME kPa	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L95	0	microwave SAME drying SAME pressure SAME kPa SAME air SAME (reverse OR invert)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L96	0	microwave SAME drying SAME pressure SAME kPa SAME air SAME (reverse OR invert)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L97	4	microwave SAME drying SAME pressure SAME air SAME (reverse OR invert)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L98	0	"direction of feeding air inverted"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L99	1649	direction SAME feeding SAME air SAME (inverted OR reversed)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L100	67	direction SAME feeding SAME air SAME (inverted OR reversed) AND fiber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L101	6	direction SAME feeding SAME air SAME (inverted OR reversed) AND fiber AND porous	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L102	0	direction SAME feeding SAME air SAME (inverted OR reversed) SAME dry\$3 AND fiber AND porous	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15

L103	166	direction SAME feeding SAME air SAME (inverted OR reversed) SAME dry\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L104	6	direction SAME feeding SAME air SAME (inverted OR reversed) SAME dry\$3 AND fiber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L105	304	direction SAME feed SAME air SAME (inverted OR reversed) SAME dry\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L106	25	direction SAME feed SAME air SAME (inverted OR reversed) SAME dry\$3 AND fiber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L107	0	"6605218".pn. AND microwave	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L108	2	"2003175320"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L109	29	drying SAME hollow NEAR fiber SAME microwave	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L110	4	"07171519"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L111	2	"09000888"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L112	5	"2001004976"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L113	2	"20010004976"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L114	963	"hollow fiber" SAME porosity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15

L115	0	"hollow fiber" SAME porosity SAME L83	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L116	2	"5514413".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L117	693	"UV absorbance" SAME wavelength	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L118	138	"UV absorbance" SAME wavelength AND fiber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L119	29	"UV absorbance" SAME wavelength AND "hollow fiber"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L120	3061	"UV absorbance" SAME wavelength SAEM elution AND "hollow fiber"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L121	3	"UV absorbance" SAME wavelength SAME elution AND "hollow fiber"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L122	2	"5071887".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L123	2	"5514413".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L124	44	(dry OR drying) SAME (fiber OR membrane) SAME invert\$ SAME time	USPAT	OR	OFF	2009/09/24 11:15
L125	224	(dry OR drying) SAME (fiber OR membrane) SAME direction SAME time	USPAT	OR	OFF	2009/09/24 11:15
L126	6	(dry OR drying) SAME (fiber OR membrane) SAME direction SAME time AND polysulfone	USPAT	OR	OFF	2009/09/24 11:15

L127	23	(dry OR drying) SAME (fiber OR membrane) SAME air SAME flow SAME time AND polysulfone	USPAT	OR	OFF	2009/09/24 11:15
L128	33	("3567810" "3709841" "3875096" "3994860" "4038351" "4054707" "4073724" "4230463" "4260652" "4292417" "4307135" "4413106" "4476022" "4481260" "4508852" "4548714" "4612119" "4661257").PN. OR ("4990252").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/24 11:15
L129	702	"hollow fiber" SAME drying	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/24 11:15
L130	10	"hollow fiber" SAME drying SAME (reverse OR invert) SAME flow	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/24 11:15
L131	15	"hollow fiber" SAME dry SAME (reverse OR invert) SAME flow	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/24 11:15
L132	52	"hollow fiber" SAME dry SAME (reverse OR invert OR direction) SAME flow	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/24 11:15
L133	24	("hollow fiber" OR membrane) AND polysulfone AND air SAME flow SAME direction SAME alternate\$	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/24 11:15
L134	33	("hollow fiber" OR membrane) AND polysulfone AND air SAME flow SAME direction SAME dry	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/24 11:15
L135	7	"210"/\$.ccls. AND polysulfone AND air SAME flow SAME direction SAME dry	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/24 11:15
L136	1	"210"/\$.ccls. AND polysulfone AND air SAME alternate SAME dry	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/24 11:15

L137	8	"210"/\$.ccls. AND polysulfone AND air SAME reverse SAME dry	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/24 11:15
L138	0	"210"/\$.ccls. AND polysulfone AND air SAME inverse SAME dry	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/24 11:15
L139	1	"6166097".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/24 11:15
L140	72	("hollow fiber" OR membrane OR fiber) AND dry SAME microwave SAME ("low output" OR kW OR "20kW")	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/24 11:15
L141	8	("hollow fiber" OR membrane OR fiber) AND dry SAME microwave SAME ("low output" OR kW OR "20kW") AND polysulfone	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/24 11:15
L142	72	("hollow fiber" OR membrane OR fiber) AND dry SAME microwave SAME ("low output" OR kW OR "20kW")	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/24 11:15
L143	5	("hollow fiber") AND dry SAME microwave SAME ("low output" OR kW OR "20kW")	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/24 11:15
L144	0	("hollow membrane") AND dry SAME microwave SAME ("low output" OR kW OR "20kW")	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/24 11:15
L145	10	"210"/\$.ccls. AND dry SAME microwave SAME ("low output" OR kW OR "20kW")	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/24 11:15
L146	72	(fiber OR membrane) AND dry SAME microwave SAME ("low output" OR kW OR "20kW")	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/24 11:15
L147	1207	(fiber OR membrane) AND microwave SAME heat SAME power	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/24 11:15

L148	6	("hollow fiber") AND microwave SAME heat SAME power	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/24 11:15
L149	8	("hollow fiber") AND microwave SAME heat SAME dry	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/24 11:15
L150	182	polysulfone AND "drying" SAME microwave	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/24 11:15
L151	10	polysulfone AND "drying" SAME microwave SAME output	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/24 11:15
L152	121	polysulfone AND (fiber OR membrane) AND "drying" SAME microwave	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/24 11:15
L153	1	"6166097".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/24 11:15
L154	5	("5334621" "5650222" "5652194").PN. OR ("6166097").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/24 11:15
L155	3	L154 AND microwave	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/24 11:15
L156	1	"6323471".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/24 11:15
L157	2	microwave SAME output SAME decrease SAME moisture AND polysulfone	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/24 11:15
L158	2	microwave SAME output SAME decrease SAME moisture AND "hollow fiber"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/24 11:15
L159	2	microwave SAME output SAME decrease SAME moisture AND "membrane"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/24 11:15
L160	28	microwave SAME output SAME decrease SAME moisture	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/24 11:15
L161	1	"6113785".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/24 11:15
L162	1	"6323471".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/24 11:15

L163	11	("4140887" "4179596" "4343978" "4963709" "5066843" "5223685" "5230914" "5290575" "5961872").PN. OR ("6323471").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/24 11:15
L164	0	L163 AND \$sulfone	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/24 11:15
L165	2	L163 AND decrease SAME power	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/24 11:15
L166	1	JP-A-6-339620	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/24 11:15
L167	3	"6339620"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/24 11:15
L168	4	"6339620"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L169	2	"63039620"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L170	6	2003-175320	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L171	2	"2003175320"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L172	2	"2003175321"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L173	0	"2003175322"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/24 11:15
L174	2	"2003175322"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L175	7765	decrease SAME temperature SAME moisture	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/24 11:15
L176	91	"210"/\$.ccls. AND decrease SAME temperature SAME moisture	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/24 11:15

L177	21	"210"/\$.ccls. AND decrease SAME temperature SAME moisture AND (fiber OR membrane)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/24 11:15
L178	1	"10582052"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/24 11:15
L179	3	"0977182"	USPAT	OR	OFF	2009/09/24 11:15
L180	4	"0977182"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/24 11:15
L181	21	"977182"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/24 11:15
L182	0	"9797182"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/24 11:15
L183	15	"997182"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/24 11:15
L184	183	"210/321.88".CCLS.	USPAT; USOCR	OR	OFF	2009/09/24 11:15
L185	272	"210/321.88".CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/24 11:15
L186	11	"210/321.88".CCLS.	EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L187	478	"210/500.41".CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/24 11:15
L188	233	"210/500.41".CCLS.	EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L189	484	"210/321.89".CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/24 11:15
L190	110	"210/321.89".CCLS.	EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15

L191	1844	"264/41".CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/24 11:15
L192	583	"264/41".CCLS.	EPO; JPO; DERWENT	OR	OFF	2009/09/24 11:15
L193	1192	521/137.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/24 11:15
L194	505	210/500.21.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/24 11:15
L195	1065	427/244.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/24 11:15

9/ 24/ 2009 11:26:36 AM

C:\ Documents and Settings\ mchristian\ My Documents\ EAST\ Workspaces\ 10582052.wsp